

Community Bulletin

Kelly Air Force Base Conversion Agency

November 19, 2001

INSTALLING WELLS IN QUINTANA ROAD AREA

The Air Force Base Conversion Agency (AFBCA) will begin installing groundwater monitoring wells this week along Quintana Road and on Mayfield, Peabody, King and McLaughlin streets.

These wells are being installed to replace wells that were damaged during road construction work. The work will cause partial street closures because the streets are too narrow to allow normal traffic flow through while wells are drilled.

The AFBCA contractor will install wells at approximately 10 locations on city-owned property such as streets and sidewalks. Work will take approximately 5 days and will begin November 19. All work will be completed during normal business hours and will use all necessary safety procedures.

The AFBCA will use the

information from the wells to ensure that the cleanup system is effectively containing the contaminated groundwater.

These wells are associated with Site S-4, located along the eastern boundary of the former Kelly AFB. Groundwater contamination at Site S-4 was generated by industrial operations and aircraft maintenance at the center of the former base.

In June 1988, City of San Antonio workers found JP-4 jet fuel in the shallow groundwater during construction of the drainage system that runs east along McLaughlin to Bynum Avenue, then north on Bynum to Quintana Road.

AFBCA cleaned up the discharged fuel but discovered a plume that had spread east of the base and contained industrial cleaners known as solvents.

AFBCA then initiated a long-term effort to identify the extent of the solvent contamination. An interim cleanup system was built with 24 recovery wells and a standpipe in a covered groundwater recovery trench. The interim system was intended to limit migration of the plume.

Since November 1999, all of these wells, with the exception of the trench, have been shut down and new wells have been installed. The current system consists of five on-base recovery wells, two 500 foot covered on-base trenches and one 300 foot covered trench located on Union Pacific property.

Questions?

AFBCA is dedicated to involving the community in the cleanup program for the former Kelly AFB. For more information on this project, please call the AFBCA Public Information Line at 210-925-0956.